

CLAIMS

1. (Previously Presented)

A UV curing module comprising:
means for curing UV curable ink arranged above a media flow path wherein the means for curing is a UV curing module attached to a label rewinder.

2. (Cancelled)

3. (Cancelled)

4. (Previously Presented)

The UV curing device of claim 1 wherein the UV curing module is built into a rewinder enclosure.

5. (Previously Presented)

The UV curing device of claim 1 wherein the UV curing module is mounted over a belt drive that transports the label from the printer to the label rewinder.

6. (Previously Presented)

The UV curing device of claim 1 wherein the label rewinder is an offline rewinder.

7. (Previously Presented)

The UV curing device of claim 1 wherein the UV curing module comprises at least one lamp and a power source.

8. (Previously Presented)

The UV curing device of claim 7 wherein the UV curing module further comprises at least one filter.

9. (Previously Presented)

The UV curing device of claim 7 wherein the UV curing module further comprises a plurality of lamps and the at least one activated lamp is selected from the plurality of lamps to select a wavelength and a light energy.

10. (Previously Presented)

The UV curing device of claim 8 wherein the UV curing module further comprises a plurality of filters and at least one filter is selected from the plurality of filters to select a wavelength and a light energy.

11. (Previously Presented)

The UV curing device of claim 7 wherein the UV curing module further comprises a reflector, said reflector is selected from the group consisting of angled, parabolic or curved and said reflector is made of a material selected from the group of metallic and dichromic materials.

12. (Previously Presented)

The UV curing device of claim 7 wherein the UV curing module is built into a rewinder enclosure.

13. (Previously Presented)

The UV curing device of claim 7 wherein the UV curing module is mounted over a belt drive that transports the label from the printer to the label rewinder.

14. (Previously Presented)

The UV curing device of claim 7 wherein a label rewinder is an offline applicator.

15. (Previously Presented)

The UV curing device of claim 8 wherein the UV curing module further comprises a plurality of lamps and the at least one activated lamp is selected from the plurality of lamps to select a wavelength and a light energy.

16. (Previously Presented)

The UV curing device of claim 9 wherein the UV curing module further comprises a plurality of filters and at least one filter is selected from the plurality of filters to select a wavelength and a light energy.

17. (Previously Presented)

The UV curing device of claim 8 wherein the UV curing module further comprises a reflector, said reflector is selected from the group consisting of angled, parabolic or curved and said reflector is made of a material selected from the group of metallic and dichromic materials.

18. (Previously Presented)

The UV curing device of claim 9 wherein the UV curing module further comprises a reflector, said reflector is selected from the group consisting of angled, parabolic or curved and said reflector is made of a material selected from the group of metallic and dichromic materials.

19. (Previously Presented)

The UV curing device of claim 10 wherein the UV curing module further comprises a reflector, said reflector is selected from the group consisting of angled, parabolic or curved and said reflector is made of a material selected from the group of metallic and dichromic materials.

20. (Previously Presented)

The UV curing device of claim 15 wherein the UV curing module further comprises a reflector, said reflector is selected from the group consisting of angled, parabolic or curved and said reflector is made of a material selected from the group of metallic and dichromic materials.

21. (Previously Presented)

The UV curing device of claim 16 wherein the UV curing module further comprises a reflector, said reflector is selected from the group consisting of angled, parabolic or curved and said reflector is made of a material selected from the group of metallic and dichromic materials.